

INFORMATION DISCLOSURE CITATION
 (Use several sheets if necessary)

PTO-1449 (modified)

Atty. Docket #

2004.831 US

Serial No.

10/590,674

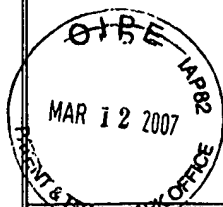
Applicant

Julia ADAM-WORRALL et al.

Filing Date

August 25, 2006

Group/Art Unit


U.S. PATENT DOCUMENTS

Init	Document No.	Issue Date	Name	Class	Subclass	Filing Date
/S.L.	4,939,138	07-1990	D'Ambra et al.	514	218	

FOREIGN PATENT DOCUMENTS

	Document No.	Publ. Date	Country	Class	Subclass	Translation	
						Yes	No
/S.L.	WO 01/58869 A2&A3	08-2001	PCT International	C07D	209/42		
	WO 02/36590 A1	05-2002	PCT International	C07D	413/14		
	WO 02/060447 A1	08-2002	PCT International	A61K	31/4439		
↓	WO 2004/000832 A1	12-2003	PCT International	C07D	403/06		

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.) continued on page 2

/S.L./	International Search Report for Application No. PCT/EP2005/050833 dated June 21, 2005.
	International Preliminary Examination Report on Patentability of International Application No. PCT/EP2005/050833 dated January 31, 2006.
	Written Opinion of International Application No. PCT/EP2005/050833 dated June 21, 2006.
	Howlett, A. C. et al., "International Union of Pharmacology. XXVII. Classification of Cannabinoid Receptors," Pharmacological Reviews, Vol. 54, No. 2 (2002) pp. 161-202.
	Iversen, L. et al., "Cannabinoids: a real prospect for pain relief?," Current Opinion in Pharmacology, Vol. 2 (2002) pp. 50-55.
	Eissenstat, M. A. et al., "Aminoalkylindoles: Structure-Activity Relationships of Novel Cannabinoid Mimetics," J. Med. Chem., Vol. 38 (1995), pp. 3094-3105.
	Adam, J. et al., "Recent advances in the cannabinoids," Expert Opin. Ther. Patents, Vol. 12 (2002) pp. 1475-1489.
	van Wijngaarden, I. et al., "Development of High-Affinity 5-HT ₃ Receptor Antagonists. Structure-Affinity Relationships of Novel 1,7-Annulated Indole Derivatives," J. Med. Chem., Vol. 36 (1993) pp. 3693-3699.
	Hwu, J. R. et al., "Novel Methods for the Synthesis of Functionalized Indoles from Arylhydroxylamines and Activated Acetylenes," J. Org. Chem., Vol. 59 (1994) pp. 1577-1582.
	Robinson, B., "Recent Studies on the Fischer Indole Synthesis," Chem. Rev., Vol. 63 (1963) pp. 227-250.
	Miyaura, N. et al., "Palladium-Catalyzed Cross-Coupling Reactions of Organoboron Compounds," Chem. Rev., Vol. 95 (1995) pp. 2457-2483.
	Stratowa, C. et al., "Use of a luciferase reporter system for characterizing G-protein-linked receptors," Current Opinion in Biotechnology, Vol. 6 (1995) pp. 574-581.
	Luly, J. R. et al., "A Synthesis of Protected Aminoalkyl Epoxides from α -Amino Acids," J. Org. Chem., Vol. 52 (1987) pp. 1487-1492.
↓	Jutz, C., "The Vilsmeier-Haack-Arnold Acylations. C-C Bond-Forming Reactions of Chloromethyleniminium Ions," Adv. Org. Chem., Vol. 9, Part I (1976) pp. 252-342.

EXAMINER

/Sun Jae Loewe/

DATE CONSIDERED

01/02/2008

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

BEST AVAILABLE COPY